



Technical Mapping Advisory Council

Minutes

Teleconference Meeting
November 10, 1999

Call to Order

The meeting was called to order at 2:05 p.m. (ET). The following members were in attendance for all or part of the meeting:

Members

Mark Riebau, ASCE, Chairman
Charles Challstrom, NOAA
Kevin Hickey, Fannie Mae
Donald Hull, AASG
Brian Hyde, ASFPM
Wendy Lathrop, ACSM
Mike Moye, Bank of America

A quorum was present.

The following technical advisors, FEMA staff, and contractors were in attendance for all or part of the meeting:

Bill DeGroot, NAFSMA
Don Kostecki, for Dennis Lawlor, NEMA
Mike Grimm, FEMA
Sally Magee, FEMA
Janet Meleney, MultiConsultant Associates, Inc.
Matt Miller, FEMA
Mary Jean Pajak, FEMA
Jeff Tornatore, Michael Baker, Jr.
Zekrollah Momeni, Dewberry and Davis
Maureen Woosnam, FISCAA
Ken Zwickl, USACE

Draft Minutes for the September 13-14, 1999 Meeting

Mr. Riebau suggested that because the third draft of the minutes are still being circulated and some sections need further clarification, that action on these minutes be postponed until the December meeting. The members present agreed to this postponement.

It was decided to review a few questions/issues today. After this meeting, Janet Meleney will use Maureen Woosnam's marked-up draft (Draft 4, 11/9), add comments from Al LeQuang and Mary Jean Pajak, and corrections decided upon at this teleconference, to create Draft 5 that will then be circulated and presented for approval at the December meeting.

Member Organizations

American Congress on Surveying and Mapping • American Society of Civil Engineers • Association of American State Geologists
Association of State Floodplain Managers • Bank of America, a regulated lender • Federal Home Loan Mortgage Corporation
Federal National Mortgage Association • National Flood Determination Association • National Oceanic and Atmospheric Administration • U.S. Geological Survey

The following comments/questions were presented:

Page 10: Ms. Pajak indicated that it was not clear what Mike Buckley's responsibility is on the matter of stream gages. Discussion clarified that Ms. Craun and Mr. Buckley will need to coordinate this report. It was noted that Mike Buckley will be attending a meeting of the Interstate Council on Water Policy and the Association of State Floodplain Managers in December. His gleanings from this meeting could be part of the basis for the update at the Council's December meeting. It was further noted that the minutes should be corrected to note that the correct reference should have been to the **USGS, Water Resources** Division.

Page 18: The motion about color on maps: Mr. Moyer and Ms. Lathrop both iterated that the motion was to "support" not "approve" the use of color, with the condition that costs can be recovered by FEMA in sales revenue.

Page 17: Corrections were made to the contact information for Janet Meleney and MultiConsultant Associates, Inc.

Page 12: Ms. Lathrop indicated that she was NOT "assigned to combine" the sections, but rather she suggested that they be combined.

Page 12: Ms. Lathrop, speaking for Mr. Riebau and herself, indicated that in the list of issues, delete the first four items (3.1, 3.2, 3.4, 3.5) from the minutes: they **will be** in the 1999 Annual Report. The rest of the list of sub-sections to **not be in** the Annual Report is correct.

Page 10: 1998 Five-Year Mapping Needs Assessment Process: It was decided that reference to Regions IV and IX is correct.

The minutes need to be consistent on the use of the term "unnumbered A-Zone" (capital Z). Ms. Meleney will do a global search to assure this usage. It was also emphasized that DFIRM has no hyphen.

Page 13: Regarding Mr. LeQuang's question on what was meant by NFDA investigating private sector resources, Ms. Pajak suggested that NFDA wants an investigation of what private sector resources might be available to help FEMA with this project.

Agenda for December 1999 Meeting

The following items were presented for inclusion on the agenda for the December 6-7, 1999 meeting in Washington, DC:

1. Call to Order
2. Announcements
 - Confirmation of dates and places of next 4 Council meetings
 - FEMA report on budget issues
3. Action on minutes from meeting, September 1999
4. Action on minutes from teleconference, November 1999
5. Report on stream gage issues
6. 1999 Annual Report
7. Accomplishments for the Year 2000 (this will become the "Future Directions" chapter for the 1999 Annual Report)

8. Progress on the Map Modernization Plan [end of second day]
 - Progress report on Mapping Needs Assessment Process
 - DFIRM graphic specifications and color printing costs
9. New Business
10. Adjournment

1999 Annual Report Work Assignments

Mr. Riebau will be writing a Foreword, an Introduction, and a section on the Council's Activities and Accomplishments. The Foreword will become the new Executive Summary.

Mr. Hull will be editing, shortening and rewriting Chapter 3 to make it more concise and with less duplication.

Chapter 4, Recommendations:

Ms. Lathrop and Mr. Hyde will be writing on Unnumbered A-Zones; Ms. Lathrop will also write a section for the Progress Report on the Devolvment Issues. Ms. Woosnam will write on Future Conditions Hydrology and Ms. Woosnam and Mr. Hull will write on Multiple Hazards on FIRMs.

Mr. Hyde and Ms. Bowker will be writing on Alluvial Fans. Mr. Hull will summarize Public Education and Council Outreach Activities. Mr. Hickey and others are encouraged to submit short summaries of their activities that might be appropriate for this section.

Chapter 5, Future Directions chapter will come out of discussions in December.

Chapter 2, Progress Report: We will use the summary that was distributed in September. This section will be provided in digital format by FEMA to Ms. Meleney.

Front Materials: Members are to provide updates of their biographies (especially Mike Moye) to Janet Meleney.

Deadlines: It was decided that each draft section must be provided digitally to Janet Meleney no later than November 29, noon ET so that it can be compiled into a draft of the Annual Report. She will try to have this document out to all members by December 1.

In Summary, the following members will submit the following sections:

1. Mr. Riebau:
 - Foreword (Executive Summary),
 - Chapter 1: Introduction,
 - Chapter 2 Activities and Accomplishments (Progress)
2. Ms. Lathrop:
 - Issues and Recommendations sections on Unnumbered A-Zones;
 - Issues and Recommendations sections on Distribution of Data—Archiving;
 - Discussion of Progress on Devolvment of LOMC.
3. Ms. Woosnam:
 - Issues and Recommendations sections on Future Condition Hydrology;
 - Issues and Recommendations sections on Multi-hazards (with Mr. Hull)
4. Mr. Hyde:
 - Issues and Recommendations sections on Unstudied Flood Areas;
 - Issues and Recommendations sections on Alluvial Fans (with Ms. Bowker).
5. Mr. Hickey: a summary of Project Impact

6. Mr. Moye and Ms. Pajak: Public Involvement
7. Mr. Hull: edit Chapter 3; Public Education and Council Outreach Activities

New Business

Mr. Riebau has a PowerPoint presentation on FEMA's activities related to the recommendations of TMAC. He will share this file with members and provide it to FEMA staff to put on the FEMA website.

Ms. Pajak added that there is also a PowerPoint presentation on the Cooperating Technical Communities (CTC) initiative on the website that can be downloaded for information or use in presentations.

Future Meetings: Mr. Hyde suggested that Phoenix/Scottsdale would be a good place to have a field trip to see alluvial fans and migrating stream beds. He will work with Mr. Grimm to set this up.

- March 27-28, 2000: Phoenix, Arizona, in coordination with the NFDA conference. Ms. Bowker needs to confirm this ASAP; Mr. Riebau will check with her and get back to all members by e-mail.
- July 13-14, 2000: Boulder, Colorado, in coordination with the Natural Hazards Conference.
- October 26-27, 2000: San Diego, California, after the NAFSMA conference.

Adjournment

Mr. Riebau adjourned the meeting at 3:17 p.m. (ET).

Respectfully submitted,

[original signed]

Mark A. Riebau
Chairman